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Evaluating median effective concentrations of chemicals with bioluminescent bacteria.

Bull Environ Contam Toxicol. 1996 Mar;56(3):446-52. No abstract available.

PMID: 8825968 [PubMed - indexed for MEDLINE]

3: [Abbas CA, Groves S, Gander JE.](#)

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Isolation, purification, and properties of *Penicillium charlesii* alkaline protease.

J Bacteriol. 1989 Oct;171(10):5630-7.

PMID: 2793829 [PubMed - indexed for MEDLINE]

4: [Abbas CA, Card GL.](#)

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The relationships between growth temperature, fatty acid composition and the physical state and fluidity of membrane lipids in *Yersinia enterocolitica*.

Biochim Biophys Acta. 1980 Nov 18;602(3):469-76.

PMID: 7437420 [PubMed - indexed for MEDLINE]

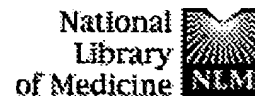
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☐ Hexavalent chromium stimulation of riboflavin synthesis in flavinogenic yeast.

Biometals. 2001 Mar;14(1):23-31.

PMID: 11368272 [PubMed - indexed for MEDLINE]

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☐ Oversynthesis of riboflavin by yeast *Pichia guilliermondii* in response to oxidative stress.

Ukr Biokhim Zh. 2000 Mar-Apr;72(2):19-23.

PMID: 10979575 [PubMed - indexed for MEDLINE]

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☐ Iron uptake by the yeast *Pichia guilliermondii*. Flavinogenesis and reductive iron assimilation are co-regulated processes.

Biometals. 1999 Dec;12(4):295-300.

PMID: 10816728 [PubMed - indexed for MEDLINE]

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Curr Genet. 1999 Oct;36(4):215-21.

PMID: 10541859 [PubMed - indexed for MEDLINE]

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☐ Studies on the 4-carbon precursor in the biosynthesis of riboflavin. Purification and properties of L-3,4-dihydroxy-2-butanone-4-phosphate synthase.

J Biol Chem. 1990 Nov 15;265(32):19479-85.


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☐ 7: [Logvinenko EM, Shavlovskii GM, Zakal'skii AE, Kontorovskaia Nu.](#)
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☐ [Properties of 2,5-diamino-4-oxy-6-ribosylaminopyrimidine-5'- phosphate reductase, a enzyme of the second stage of flavinogenesis in *Pichia*

guilliermondii yeasts]

Ukr Biokhim Zh. 1989 Jul-Aug;61(4):47-54. Russian.

PMID: 2511652 [PubMed - indexed for MEDLINE]

 **8:** [Nielsen P, Neuberger G, Floss HG, Bacher A.](#)

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Biosynthesis of riboflavin. Enzymatic formation of the xylene moiety from [14C]ribulose 5-phosphate.

Biochem Biophys Res Commun. 1984 Feb 14;118(3):814-20.

PMID: 6546684 [PubMed - indexed for MEDLINE]

 **9:** [Logvinenko EM, Shavlovskii GM, Zakal'skii AE, Zakhodylo IV.](#)

[Related Articles, Links](#)



[Effect of iron, actinomycin D and cycloheximide on the GTP-cyclohydrolase synthesis in flavinogenic yeasts]

Biokhimiia. 1982 Jan;47(1):28-31. Russian.

PMID: 7199939 [PubMed - indexed for MEDLINE]

 **10:** [Shavlovskii GM, Sibirnyi AA, Ksheminskaiia GP, Pinchuk GE.](#)


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[Overproduction of riboflavin in mutants of Pichia guilliermondii yeasts resistant to 7-methyl-8-trifluoromethyl-10-(1'-D-ribityl)isoalloxazine]

Mikrobiologiia. 1980 Sep-Oct;49(5):702-7. Russian.

PMID: 7442566 [PubMed - indexed for MEDLINE]

 **11:** [Zviagil'skaia RA, Fedorovich DV, Shavlovskii GM.](#)

[Related Articles, Links](#)



[Respiratory system of Pichia guilliermondii yeasts with different levels of flavinogenesis]

Mikrobiologiia. 1978 Nov-Dec;47(6):975-84. Russian.

PMID: 745565 [PubMed - indexed for MEDLINE]

 **12:** [Sibirnyi AA, Shavlovskii GM.](#)


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[Inhibition of alkaline phosphatase I of Pichia guilliermondii yeast in vitro and in vivo]

Ukr Biokhim Zh. 1978 Mar-Apr;50(2):212-7. Russian.

PMID: 208203 [PubMed - indexed for MEDLINE]

 **13:** [Olczyk C.](#)


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n-alkanes as a substratum for riboflavin production. I. Investigations of the dynamics of the flavinogenesis in chosen yeasts of the genus candida.

Pol J Pharmacol Pharm. 1978 Jan-Feb;30(1):83-8.

PMID: 643742 [PubMed - indexed for MEDLINE]

 **14:** [Logvinenko EM, Trach VM, Kashchenko VE, Zakal'skii AE, Koltun I.V, Shavlovskii GM.](#)


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[Activities of some yeast flavogenic enzymes in situ]

Biokhimiia. 1977 Sep;42(9):1649-54. Russian.

PMID: 199288 [PubMed - indexed for MEDLINE]

 **15:** [Shavlovskii GM, Fedorovich DV, Zviagil'skaia RA.](#)

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[A flavinogenic mutant of the yeast Pichia guilliermondii with impaired iron transport]

Mikrobiologiia. 1976 Mar-Apr;45(2):313-8. Russian.

PMID: 933879 [PubMed - indexed for MEDLINE]

 **16:** [Shavlovsky GM, Kashchenko VE.](#)

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[Determination of riboflavin kinase activity in yeast]



Ukr Biokhim Zh. 1975 Jul-Aug;47(4):536-41. Ukrainian.
PMID: 174262 [PubMed - indexed for MEDLINE]



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[Variability in the flavinogenic activity of *Pichia guilliermondii* yeasts]
Mikrobiologiya. 1975 May-Jun;44(3):428-34. Russian.
PMID: 1160648 [PubMed - indexed for MEDLINE]



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[*Candida guilliermondii* mutants with blocked catabolism of purines and
flavinogenic activity of these mutants]
Mikrobiologiya. 1971 Nov-Dec;40(6):1070-6. Russian. No abstract available.
PMID: 5130739 [PubMed - indexed for MEDLINE]

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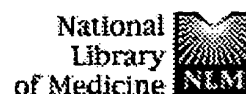
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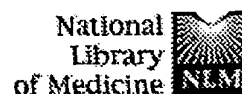
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[The reversion of Pichia guilliermondii transformants to the wild-type phenotype]

Mikrobiologiya. 2002 May-Jun;71(3):368-72. Russian.
PMID: 12138759 [PubMed - indexed for MEDLINE]

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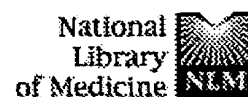
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